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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/931,836

DATE: 09/06/2001
TIME: 13:30:37

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Output Set: N:\CRF3\09062001\I931836.raw

P.5

ENTERED

3 <110> APPLICANT: Desnoyers, Luc
4 Eaton, Dan L.
5 Goddard, Audrey
6 Godowski, Paul J.
7 Gurney, Austin L.
8 Pan, James
9 Stewart, Timothy A.
10 Watanabe, Colin K.
11 Wood, William I.
12 Zhang, Zemin
14 <120> TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
15 ACIDS ENCODING THE SAME
17 <130> FILE REFERENCE: P3030R1C1
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188 gagactctga ggctctgttg agaatcatgc tttggaggca gtcactctat 100
190 tggcaactgc tggctttgtt tttcctccct ttttgctgt gtcaagatga 150
192 atacatggag tctccacaaa ccggaggact acccccagac tgcagtaagt 200
194 gttgtcatgg agactacagc tttcgaggct accaaggccc ccctggggcca 250
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214 gtgctgaagc tagccaaagg ggatgaggtt tggctgcgaa tgggcaatgg 750
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224 tacagggtaca ccaataatgt tggacaattc agggggtcag aagaatcaac 1000
226 cacaaaatag tcttctcaga tgaccttgac taatatactc agcatcttta 1050
228 tctactctttc cttggcacct aaaagataat tctcctctga cgcagggttg 1100
230 aaatattttt ttctatcaca gaagtcattt gcaaagaatt ttgactactc 1150
232 tgctttttaat ttaataaccag ttttcaggaa cccctgaagt tttaagttca 1200
234 ttattcttta taacatttga gagaatcgga tgtagtgata tgacagggct 1250
236 ggggcaagaa caggggcact agctgcctta ttagctaatt tagtgccctc 1300
238 cgtgttcagc ttagcctttg accctttcct tttgatccac aaaatacatt 1350
240 aaaactctga attcacatac aatgctattt taaagtcaat agatttttagc 1400
242 tataaagtgc ttgaccagta atgtggttgt aattttgtgt atgttcccc 1450
244 acatcgcccc caacttcgga tgtgggttca ggagggtgag gttcactatt 1500
246 aacaaatgtc ataaatatct catagaggta cagtgcctaat agatattcaa 1550
248 atgttgcagc ttgaccagag ggattttata tctgaagaac atacactatt 1600
250 aataaatacc ttagagaaag attttgacct ggcttttagat aaaactgttg 1650
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254 gataaaaaaa aa 1712

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256 <210> SEQ ID NO: 2

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258 <212> TYPE: PRT

259 <213> ORGANISM: Homo Sapien

261 <400> SEQUENCE: 2

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263 1 5 10 15
265 Phe Leu Pro Phe Cys Leu Cys Gln Asp Glu Tyr Met Glu Ser Pro
266 20 25 30
268 Gln Thr Gly Gly Leu Pro Pro Asp Cys Ser Lys Cys Cys His Gly
269 35 40 45
271 Asp Tyr Ser Phe Arg Gly Tyr Gln Gly Pro Pro Gly Pro Pro Gly
272 50 55 60
274 Pro Pro Gly Ile Pro Gly Asn His Gly Asn Asn Gly Asn Asn Gly
275 65 70 75
277 Ala Thr Gly His Glu Gly Ala Lys Gly Glu Lys Gly Asp Lys Gly
278 80 85 90
280 Asp Leu Gly Pro Arg Gly Glu Arg Gly Gln His Gly Pro Lys Gly
281 95 100 105
283 Glu Lys Gly Tyr Pro Gly Ile Pro Pro Glu Leu Gln Ile Ala Phe
284 110 115 120
286 Met Ala Ser Leu Ala Thr His Phe Ser Asn Gln Asn Ser Gly Ile
287 125 130 135
289 Ile Phe Ser Ser Val Glu Thr Asn Ile Gly Asn Phe Phe Asp Val
290 140 145 150
292 Met Thr Gly Arg Phe Gly Ala Pro Val Ser Gly Val Tyr Phe Phe
293 155 160 165
295 Thr Phe Ser Met Met Lys His Glu Asp Val Glu Glu Val Tyr Val
296 170 175 180
298 Tyr Leu Met His Asn Gly Asn Thr Val Phe Ser Met Tyr Ser Tyr
299 185 190 195
301 Glu Met Lys Gly Lys Ser Asp Thr Ser Ser Asn His Ala Val Leu

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304  Lys Leu Ala Lys Gly Asp Glu Val Trp Leu Arg Met Gly Asn Gly
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310  Leu Leu Phe Glu Thr Lys
311                245
313 <210> SEQ ID NO: 3
314 <211> LENGTH: 43
315 <212> TYPE: DNA
316 <213> ORGANISM: Artificial Sequence
318 <220> FEATURE:
319 <223> OTHER INFORMATION: Synthetic oligonucleotide probe
321 <400> SEQUENCE: 3
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327 <213> ORGANISM: Artificial Sequence
329 <220> FEATURE:
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335 <210> SEQ ID NO: 5
336 <211> LENGTH: 24
337 <212> TYPE: DNA
338 <213> ORGANISM: Artificial Sequence
340 <220> FEATURE:
341 <223> OTHER INFORMATION: Synthetic oligonucleotide probe
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348 <212> TYPE: DNA
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352 <223> OTHER INFORMATION: Synthetic oligonucleotide probe
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357 <210> SEQ ID NO: 7
358 <211> LENGTH: 52
359 <212> TYPE: DNA
360 <213> ORGANISM: Artificial Sequence
362 <220> FEATURE:
363 <223> OTHER INFORMATION: Synthetic oligonucleotide probe
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368  cc 52
370 <210> SEQ ID NO: 8

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Use of n and/or Xaa has been detected in the Sequence Listing.
 Review the Sequence Listing to insure a corresponding
 explanation is presented in the <220> to <223> fields of
 each sequence using n or Xaa.

VERIFICATION SUMMARY

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L:19 M:270 C: Current Application Number differs, Replaced Current Application No
L:19 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:2756 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:56